Teresa Marte

Kindergarten

11/29/17

Lesson on Reuse

Lesson Objective:

* Students will be able to understand the process of reusing materials.
* Students will be able to identify and sort items that can be reuse.

Common Core learning Standards: 7.1a, 7.1b

Teacher Domain 3: Engaging students into learning

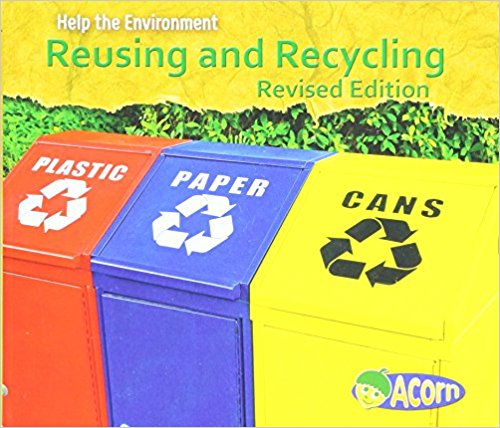
Essential Question:

* What does it mean to reuse?
* What are some materials that can be reuse at home and in the classroom?

Vocabulary: Reuse, recycling environment

Motivation: Teacher will show students a video by Sesame Street called, Reuse and Make Something New. In this video students will see things that can be recycle and different things that can be made out of things that are recycle. For example, students can make art projects, things that can be use in the house etc.

Mini Lesson: Teacher will remind students about our first lesson on Recycling, why is important to recycle? Teacher will tell students; today we are going to learn about how we can reuse materials. Then the teacher will read a book to students about reusing materials. Reuse means to use something again and when you reuse you can make something into something. We are going to learn about what are some things that can be reuse. When we reuse something we can help the environment. We will read the book; **Help the Environment Reusing and Recycling**? By Charlotte Gillian

After reading the book teacher will ask students some comprehension questions,

Partners Talk: Share something that you learned from the book that can be reuse. Teacher will write down ideas on a chart paper.

* Why do you think is important to reuse?
* What are some things that we can reuse?
* How can we reuse materials again?

Share students ideas with the whole class

Let’s think about materials that we can reuse in our classroom. Have students share materials that they can be reuse in class and at home. For example, Ziploc bags, plastic bags, forks, spoons, water bottles, yogurt, applesauce cups etc. Students will be asked to bring materials that can be reuse from home as well.

Turn and Talk:

How do we help the environment when we reuse materials?

Independent Work:

Students will create art project using materials that were collected from student’s snacks. In Science, students are learning about plants, and how do plants change throughout the seasons, students will create 2Ds paper flower and plants using recycle paper. Sometimes students in my class waste a lot of paper and this is one way how they can reuse it. In Literacy, students are reading the bookof **The Tiny Seed** by Erick Carle. Then students will make 2Ds or3Ds shapes flowers using cardboard boxes to make their flower and thinking about what shapes can they use to make their flowers. These can be some examples of what students can make. Students will be interdisciplinary learning. These are some examples of what students can create.

Assessment / Wrap Up:

* Students will be invited to share with the rest of the class their experiences when making their art projects. Also, what recycling materials did they use for their art projects and what did they make out of. Encourage students to continue reusing material at home as well.

Extensions

* Kindergarten students will start a campaign about collecting materials that can be reusing in school and at home. We will use some things like yogurt containers to plant seeds in our classroom and extend our learning on plants. Students will donate collected materials in the school and at home to the art teacher to be reuse in art projects.
* Parents will be invited to a workshop to learn on how to support students at home about the Kindergarten’s campaign on reusing and recycling.

Rubric

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | 4 | 3 | 2 | 1 |
| Able to identify reuse and recycling items. | I fully understand the process of reusing materials. | I mostly understand the process of reusing. | I understand some of the process of recycling and reusing. | I don’t understand the process of reusing and recycling. |
| Able to sort materials that can be reuse and recycle. | I’m able to sort recyclables to have them be reuse. | I’m almost able to sort most materials that can be reuse. | I’m not quiet sure to sort materials that can be recycle and reuse. | I don’t know how to sort materials that can be recycle reuse. |